

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L2    | 409  | (52/219).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/10/28<br>13:07 |
| L4    | 1    | ("1166642").URPN.  | USPAT   | AND              | ON      | 2008/10/28<br>13:39 |
| S1    | 912  | (52/40).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/10/22<br>15:48 |
| S2    | 34   | ("0580311"   "0693947"  <br>"0833791"   "3514918"  <br>"3667176"   "3793794"  <br>"4092079"   "4099354").<br>PN. OR ("4272929").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                                   | AND              | ON      | 2008/10/22<br>16:36 |
| S3    | 73   | ("1415645"   "1633460"  <br>"20040131467"  <br>"20060013689"  <br>"2106557"   "2417022"  <br>"3637193"   "3891899"  <br>"3912937"   "3921355"  <br>"3942026"   "3944839"  <br>"4012163"   "4017698"  <br>"4066911"   "4068131"  <br>"4228363"   "4272929"  <br>"4291233"   "4335319"  <br>"4340822"   "4406094"  <br>"4449053"   "4551631"  <br>"4565929"   "4609827"  <br>"4673822"   "4772999"  <br>"4873028"   "5075564"  <br>"5140856"   "5254876"  <br>"5285112"   "5487849"  <br>"5499482"   "5845230"  <br>"6173537"   "6191496"  <br>"6270308"   "6400039"  <br>"6407900"   "6425708"  <br>"6439832"   "6448669"  <br>"6470645"   "6661113"  <br>"6665990"   "6672023"  <br>"6676122"   "6688842"  <br>"6702522"   "6710468"  <br>"6713891"   "6734576"  <br>"6766643"   "6782667"  <br>"6785637"   "6798082"  <br>"6841894"   "6946751" | US-PGPUB;<br>USPAT; USOCR                                   | AND              | ON      | 2008/10/22<br>16:36 |

|     |     |  |   |     |     |                     |
|-----|-----|--|---|-----|-----|---------------------|
|     |     | "7057305"   "7066709"  <br>"7137225"   "7155875"  <br>"7171787"   "7178298"  <br>"7178406"   "7185467"  <br>"7230347").PN. OR<br>("7436084").URPN.   |   |     |     |                     |
| S4  | 0   | (52/726.3).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>17:00 |
| S5  | 644 | (52/848).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>17:05 |
| S6  | 26  | ("0082663"   "0087016"  <br>"0125771"   "0811435"  <br>"2016011"   "2401799"  <br>"2410246"   "2862252"  <br>"4272929"   "4406094"  <br>"6335709"   "6349521"  <br>"6399881"   "6408575"  <br>"6467233"   "6470645"  <br>"6532700"   "6614125").<br>PN. OR ("6907706").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>17:12 |
| S7  | 18  | ("0546710"   "0756216"  <br>"0756616"   "0992067"  <br>"4142830"   "4217738"  <br>"4311434"   "4775276"  <br>"4857753"   "5649392").<br>PN. OR ("6614125").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>17:13 |
| S8  | 1   | ("408379").URPN.   | USPAT   | AND | ON  | 2008/10/22<br>17:25 |
| S9  | 601 | (52/296).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>17:27 |
| S10 | 514 | (52/297).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>17:50 |
| S11 | 75  | (416/DIG.6).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>18:01 |

|     |    |  |   |     |     |                     |
|-----|----|--|---|-----|-----|---------------------|
| S12 | 0  | (171/45r).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>18:02 |
| S13 | 0  | (171/45R).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>18:02 |
| S14 | 97 | (171/45).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>18:03 |
| S15 | 72 | (343/875).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>18:04 |
| S16 | 12 | ("1262966"   "3768016"  <br>"3793794"   "4272929"  <br>"4935639"   "5333436"  <br>"5687537"   "6191355"  <br>"6335709").PN. OR<br>("6532700").URPN.  | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>18:05 |
| S17 | 27 | ("1404831"   "2250448"  <br>"3345826"   "3369331"  <br>"3421781"   "3793794"  <br>"4086012"   "4721008"  <br>"4949525"   "5333436").<br>PN. OR ("5687537").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>18:06 |
| S18 | 54 | ("0658779"   "1579285"  <br>"20010000839"  <br>"20020069596"  <br>"20020170261"  <br>"20020176951"  <br>"20020190914"  <br>"20030010426"  <br>"20030026923"  <br>"2897553"   "3959946"  <br>"4228627"   "4242851"  <br>"4295317"   "4405111"  <br>"4406561"   "4503645"  <br>"4687380"   "4745412"  <br>"4769967"   "4878984"  <br>"4987718"   "4991367"  <br>"5056673"   "5090165"  <br>"5117607"   "5291709"  <br>"5317844"   "5333436"  <br>"5333824"   "5345732"  <br>"5371986"   "5383749"  <br>"5542229"   "5687537" | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>18:06 |

|     |       |   |   |     |     |                     |
|-----|-------|---|---|-----|-----|---------------------|
|     |       | "5855103"   "5870968"  <br>"5878540"   "5920291"  <br>"6026627"   "6079165"  <br>"6142434"   "6167673"  <br>"6244014"   "6322863"  <br>"6409183"   "6446411"  <br>"6453636"   "6694698"  <br>"6768474").PN. OR<br>("6915618").URPN. |   |     |     |                     |
| S19 | 10    | ("3561890"   "3916635"  <br>"4245958"   "4272929"  <br>"4406094"   "5117607"  <br>"5400737"   "5878540"  <br>"6532700").PN.   | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>18:16 |
| S20 | 1     | ("4217738").PN.   | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>18:18 |
| S21 | 912   | (52/40).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>19:59 |
| S22 | 644   | (52/848).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>19:59 |
| S23 | 601   | (52/296).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>19:59 |
| S24 | 514   | (52/297).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>19:59 |
| S25 | 97    | (171/45).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>19:59 |
| S26 | 72    | (343/875).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/22<br>19:59 |
| S27 | 12509 | (S21 S22 S23 S24 "s75"<br>S25 S26)  | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/22<br>19:59 |
| S28 | 601   | S27 and anchor  | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/22<br>20:00 |
| S29 | 1336  | S27 and ring  | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/22<br>20:09 |

|     |     |  |   |     |     |                     |
|-----|-----|--|---|-----|-----|---------------------|
| S30 | 34  | ("0580311"   "0693947"   "0833791"   "3514918"   "3667176"   "3793794"   "4092079"   "4099354").<br>PN. OR ("4272929").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/22<br>21:20 |
| S31 | 912 | (52/40).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/24<br>11:54 |
| S32 | 644 | (52/848).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/24<br>11:54 |
| S33 | 601 | (52/296).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/24<br>11:54 |
| S34 | 514 | (52/297).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/24<br>11:54 |
| S35 | 97  | (171/45).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/24<br>11:54 |
| S36 | 72  | (343/875).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/24<br>11:54 |
| S37 | 225 | (S31 S32 S33 S34 "s75"<br>S35 S36) and stud  | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/24<br>11:54 |
| S38 | 17  | (S31 S32 S33 S34 "s75"<br>S35 S36) and ((pre-<br>stressed))  | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/24<br>12:53 |
| S39 | 2   | ("2002/0007613").URPN.   | USPAT   | AND | ON  | 2008/10/24<br>12:54 |
| S40 | 72  | (343/875).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/24<br>12:59 |

|     |       |                                    |   |    |     |                     |
|-----|-------|------------------------------------|---|----|-----|---------------------|
| S41 | 912   | (52/40).CCLS.                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/24<br>13:27 |
| S42 | 644   | (52/848).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/24<br>13:27 |
| S43 | 601   | (52/296).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/24<br>13:27 |
| S44 | 514   | (52/297).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/24<br>13:27 |
| S45 | 97    | (171/45).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/24<br>13:27 |
| S46 | 72    | (343/875).CCLS.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/24<br>13:27 |
| S47 | 12535 | (S41 S42 S43 S44 "s75"<br>S45 S46) | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON  | 2008/10/24<br>13:27 |
| S48 | 26    | S47 and (pre adj stress\$3)        | US-PGPUB;<br>USPAT; USOCR                                   | OR | ON  | 2008/10/24<br>13:27 |
| S49 | 912   | (52/40).CCLS.                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/25<br>17:37 |
| S50 | 644   | (52/848).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/25<br>17:37 |
| S51 | 601   | (52/296).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/10/25<br>17:37 |

|     |      |   |   |     |     |                     |
|-----|------|---|---|-----|-----|---------------------|
| S52 | 514  | (52/297).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/25<br>17:37 |
| S53 | 97   | (171/45).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/25<br>17:37 |
| S54 | 72   | (343/875).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/25<br>17:37 |
| S55 | 245  | (S49 S50 S51 S52 S53<br>S54) and tower  | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/25<br>17:37 |
| S56 | 151  | S55 and connection  | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/25<br>17:37 |
| S57 | 66   | S56 and steel and<br>concrete   | US-PGPUB;<br>USPAT; USOCR                                   | OR  | ON  | 2008/10/25<br>17:38 |
| S58 | 0    | ("2002/0124502").URPN.  | USPAT   | AND | ON  | 2008/10/25<br>17:40 |
| S59 | 23   | ("0415324"   "0449977"  <br>"1553158"   "2369533"  <br>"3544110"   "3768016"  <br>"3793794"   "4272929"  <br>"4935639"   "4966525"  <br>"5333436"   "6173537").<br>PN. OR ("6470645").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/25<br>17:52 |
| S60 | 1    | ("449977").URPN.  | USPAT   | AND | ON  | 2008/10/25<br>17:54 |
| S61 | 2    | ("415324").URPN.  | USPAT   | AND | ON  | 2008/10/25<br>17:54 |
| S62 | 4119 | tower (concrete and steel)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2008/10/25<br>17:59 |
| S63 | 3196 | S62 and connect\$3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2008/10/25<br>18:00 |
| S64 | 2503 | S63 and section   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2008/10/25<br>18:01 |

|     |       |  |   |     |    |                     |
|-----|-------|--|---|-----|----|---------------------|
| S65 | 35469 | tower and steel  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>18:54 |
| S66 | 19354 | S65 and section  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>18:54 |
| S67 | 5180  | S66 and tubular  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>18:54 |
| S68 | 43    | S67 and (pre adj stress\$2)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>19:08 |
| S69 | 4     | "3473279".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>19:13 |
| S70 | 2     | "5678382".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>19:15 |
| S71 | 11    | ("0341796"   "1334519"  <br>"5505033").PN. OR<br>("5678382").URPN. | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON | 2008/10/25<br>19:16 |
| S72 | 11    | (marc near seidel).inv.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>19:35 |
| S73 | 3     | "4217738".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>19:45 |
| S74 | 18    | ("3311333"   "3561890"  <br>"3671738").PN. OR<br>("4217738").URPN. | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON | 2008/10/25<br>19:52 |
| S75 | 2     | "0227105".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON | 2008/10/25<br>19:56 |



|     |     |   |   |     |     |                     |
|-----|-----|---|---|-----|-----|---------------------|
| S76 | 3   | "0227105"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2008/10/25<br>19:56 |
| S77 | 44  | ("1048993"   "2162108"  <br>"2374624"   "2706498"  <br>"2724261"   "3186181"  <br>"3382680"   "3559412"  <br>"3600865"   "3839874"  <br>"3842608"   "3963056"  <br>"3963065"   "4038827"  <br>"4060994"   "4228627"  <br>"4287691"   "4618287"  <br>"4842447"   "4910940"  <br>"5131790"   "5228806"  <br>"5379563"   "5586417").<br>PN. OR ("5826387").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                                   | AND | ON  | 2008/10/28<br>10:51 |
| S78 | 346 | (52/334).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/28<br>11:19 |
| S79 | 108 | (52/253).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/28<br>11:27 |
| S80 | 426 | (52/218).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2008/10/28<br>11:36 |

10/ 28/ 2008 2:22:39 PM

C:\ Documents and Settings\jbuckle\ My Documents\ EAST\ Workspaces\ 10565747.wsp